### SUMMARY RESULTS of the WARMER CROWHURST QUESTIONNAIRE

Survey conducted in November 2021

96 households took part

### HOME HEATING FUEL USAGE AND EXPENDITURE

- Electricity (for home heating)
- Oil
- Firewood, LPG and coal
- Paying fuel bills
- Interest in reducing fossil fuel usage

### Q21. Home heating fuels used



In homes that use Heating Oil \*

\* 4 of these also use oil for cooking

Average usage = 1,835 litres in the last 12 months

Minimum: Maximum:



Average spend = £952 in the last 12 months Minimum: £350 in one household Maximum: £3,000 in 5 households Electricity

30 of the homes that responded use electricity to heat rooms in their homes

Average usage = 7,756 kWh in the last 12 months Minimum: 1,269 kWh Maximum: 30,200 kWh

Average spend =  $\pm 1,147$  in the last 12 months



Expenditure on other fuels



9 households Average spend = £245

### Q20. Paying fuel bills. More fuel poverty than at first appears?



### Q9/Q10. Interest in reducing fossil fuel use



### HOME HEATING SYSTEMS

- What system(s)
- Boiler age & condition
- What heating controls
- Thermostat settings
- Interest in a renewable heating system

### Q22/Q23 How people heat their homes



### Q25. Of the 75 people who have boilers ...



### Q.26 Heating controls



### Q27. Thermostat typically set at ...



# Q30. I would consider switching to a renewable heating system ...



# Q31. I would consider switching to renewable heating system ...



### **GLAZING & INSULATION**

- Current glazing
- Current insulation
- Loft insulation
- Interest in improving loft insulation
- Interest in better insulation based on indicative costs

### Q35. Current home glazing

Triple glazing

- Double glazing throughout
- Partial double-glazing
- Secondary glazing
- None of the above



### Q 32. What insulation do you have at the moment?



### Q 33. How thick is your loft insulation?



## Q34. If loft insulation < 300mm, would you consider spending money to improve it?



Q37-41. Willingness to spend to make their homes warmer, based on indicative costs and assuming significant savings



### CONCLUSIONS

Now:

- Tackle pockets of 'fuel poverty'
- Research some exceptionally high fuel bills
- Explain about & help with boiler efficiency, bleeding radiators, thermostats, draught exclusion
- Encourage smart meters and switching to green electricity suppliers

### CONCLUSIONS

Next:

- Offer thermal imaging so people can see how much heat their home is losing
- Encourage people to improve insulation & glazing, and assist with finding grants
- Pursue high interest in solar panels
- Install community EV charging point(s)

Then:

- the village will be 'ready' for renewable heating
- Introduce community schemes where possible
- Assist with funding and grants